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PTO/SB/05 (11-00)

10/31/2002. OMB 0651-0032

December 19, 2000

Date:

Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Ø Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 99-2171/2/CIP Attorney Docket No. UTILITY STEPHEN J. FONASH PATENT APPLICATION DEPOSITED THIN FILMS AND THEIR USE IN Title TRANSMITTAL DETECTION, ATTACHMENT, AND BIO-MEDICAL **APPLICATIONS** Express Mail Label No. EL659767301US (Only for new nonprovisional application under 37 C.F.R. § 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 7. 冈 Computer Program (Appendix) 1. (Submit an original and a duplicate for fee processing Nucleotide and/or Amino Acid Sequence submission Applicant claims small entity status. 8. 2. X (if applicable, all necessary) See 37 CFR 1.27 [Total Pages] Computer Readable Copy Specification 59 a. \boxtimes 3. (preferred arrangement set forth below) Specification Sequence Listing on: b. - Descriptive title of the Invention CD-ROM or CD-R (2 copies); or i. - Cross References to Related Applications - Statement Regarding Fed sponsored R & D ii. paper - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing C. appendix **ACCOMPANYING APPLICATION PARTS** Assignment Papers (cover sheet & document(s)) 9. Background of the Invention 37 C.F.R.§3.73(b) Statement Power of - Brief Summary of the Invention 10. Attorney (when there is an assignee) - Brief Description of the Drawings (if filed) English Translation Document (if applicable) 11. - Detailed Description Copies of IDS Information Disclosure - Claim(s) 12. Citations Statement (IDS)/PTO-1449 - Abstract of the Disclosure **Preliminary Amendment** 13. 25 Drawing(s) (35 U.S.C. 113) [Total Sheets X Return Receipt Postcard (MPEP 503) 図 Oath or Declaration unexecuted 2 14. (Should be specifically itemized) [Total Sheets Certified Copy of Priority Document(s) Newly executed (original copy) 15. (if foreign priority is claimed) - 4 Request and Certification under 35 U.S.C. 122 Copy from a prior application (37 C.F.R. §1.63(d)) Ъ. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 16. (for continuation/divisional with Box 18 completed) or its equivalent. 17. Other: i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, See 37 CFR 1.63(d)(2) and 1.33(b) Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, Or in an Application Data Sheet under 37 CFR 1.76: Claims priority to 09/580,105 filed 05/30/00; 60/172,840 filed 12/20/99; 60/201,936 filed of prior application No.: Continuation-in-part 冈 Divisional 05/05/00; 60/201,937 filed 05/05/00 and Continuation 60/231,474 filed 09/08/00 Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below or П Customer Number or Bar Code Label Thomas J. Monahan Name Intellectual Property Office The Pennsylvania State University Address 113 Technology Center 16802-7000 Zip Code PA University Park City (814) 865-3591 Fax (814) 865-6277 Telephone **United States** Country 29,835 Registration No. (Attorney/Agent) Thomas/J. Monahan Name (Print / Type)

Signature

PTC/SB/17 (2/98)
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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known						
Application Number						
Filing Date	12/19/00					
First Named Inventor	STEPHEN J. FONASH					
Examiner Name	N/A					
Group / Art Unit	N/A					
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TOTAL AMOUNT OF PAYMENT (\$)					760.00		Attorney Docket No. 99-2		99-2171/2/CIP								
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	BASIC FILING FEE					117	890	217	445	Extension for reply within third month							
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Typed or Printed Name Thomas J. Moriahan Signature					5		Date	12/	19/00	Dep	osit Account User ID						

Pract	itioner's Docket No.:	99-2171/2/CIP	PATENT				
	IN THE UNITED S	STATES PATENT AND TRADEMAR	K OFFICE				
In re ap	oplication of: STEPHEN	J. FONASH, et al.					
Serial I	No.:	Group No.:					
Filed:	December 19, 2000	Examiner:					
For:	DEPOSITED THIN FILM AND BIO-MEDICAL AF	IS AND THEIR USE IN DETECTIONS	ON, ATTACHMENT,				
	ant Commissioner for Parington D.C. 20231	tents					
EXPRESS MAIL CERTIFICATE							
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Date o	of Deposit:	December 19, 2000					
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servic	ng deposited with the Unite e under 37 CFR 1.10, on nissioner for Patents, Wash	d States Postal Service "Express Ma the date indicated above and Is ington, D.C. 20231. Charmayne \	addressed to the Assistant				
		Typed or printed name of	of person mailing paper or fee				

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